

11-23-01

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Box Patent Application
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: MARK LINUS BAUMAN, JOHN LEE BROOKS, BOB RICHARD
 CERNOHOUS, CLARK ANTHONY GOODRICH, KENT L. HOFER, JOHN
 CHARLES KASPERSKI, STEVEN JOHN SIMONSON and JAY ROBERT
 WEEKS

For: EFFICIENT METHOD FOR DETERMINING RECORD
 BASED I/O ON TOP OF STREAMING PROTOCOLS

Enclosed are:

- ☒ 45 sheets of specification and 1 abstract
- ☒ 14 sheets of drawings
- ☒ A Declaration and Power of Attorney
- ☒ An Information Disclosure Statement and form PTO-1449
- ☒ Preliminary Amendment
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk,
 New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:


Other Than Small Entity

| For: | No. Filed | No. Extra | Rate | Fee |
|---|-----------|-----------|------------|-----------|
| Basic Fee | | | | \$ 740.00 |
| Total Claims | 29 -20 = | 9 | x \$18.00= | \$ 162.00 |
| Indep. Claims | 4 -3 = | 1 | x \$84.00= | \$ 84.00 |
| <input type="checkbox"/> Multiple Dependent Claim Presented | | | \$280.00 | \$ 0.00 |
| TOTAL | | | | \$ 986.00 |

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EY044734447US
 Date: November 21, 2001

I hereby certify that the enclosed or attached paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the U.S. Patent & Trademark Office, Box Patent Application, P.O. Box 2327, Arlington, VA 22202.


 Gero G. McClellan

Patent Application Transmittal
 Attorney Docket No.: ROC920010193US1

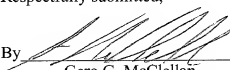
Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$986.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: November 21, 2001

By


Gero G. McClellan
Registration No.: 44,227

IBM Corporation
Intellectual Property Law, Dept. 917
3605 Highway 52 North
Rochester, MN 55901-7829

(507) 253-4660 voice
(507) 253-2382 fax

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